PTO/SB/21 (02-04)

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OC. M.	Application Number	109897-129956	
TRANSMITTAL	Filing Date	03/01/2002	
FORM	First Named Inventor	David R. Ohm	
(to be used for all correspondence after initial	Art Unit	2878	
(to be used for all correspondence and	Examiner Name	Meyer, David C.	
Total Number of Pages in This Submission	Attorney Docket Number	109897-129956	
Total Number of Pages III This Coomission	ENCLOSURES (Check all th	at apply)	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	Request to Change Attorney Docket Number; Return Receipt Postcard	
or	A	·	
Individual name	; C 		
Signature			
Date 05/17/2004			
	CERTIFICATE OF TRANSMISS	ION/MAILING	
I hereby certify that this correspondence sufficient postage as first class mail in ar the date shown below.	is being facsimile transmitted to the USPT n envelope addressed to: Commissioner fo	O or deposited with the United States Postal Service with r Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on	
Typed or printed name Heather L. Ac	damson		
Signatura LII M+ h 1	will dam for	Date 05/17/2004	
Signature	WWW WOOD J	be a self that the public which is to file (and by the USPTC	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

05/17/2004

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$)	0.00
(4)	0.00

spond to a collection of fine	office of the contract of the	
Co	omplete if Known	
Application Number	10/087,877	
Filing Date		
First Named Inventor	David R. Ohm	
Examiner Name	Meyer, David C.	
Art Unit	2878	
Attorney Docket No.	109897-129956	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Money Clother None	3. ADDITIONAL FEES			
Order Order	Large Entity Small Entity			
Deposit Account:	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid			
Deposit Account 500393	1051 130 2051 65 Surcharge - late filing fee or oath			
Number Deposit Account Schwabe, Williamson et al	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name	1053 130 1053 130 Non-English specification			
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge any additional fee(s) or any underpayment of fee(s)	Described publication of SIP after			
Charge fee(s) indicated below, except for the filing fee	Examiner action			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE	1253 950 2253 475 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$)	1255 2,010 2255 1,005 Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee	1401 330 2401 165 Notice of Appeal			
1002 040 200 Pl +4 6 lion for	1402 330 2402 165 Filling a brief in support of an appeal			
1000 000 2000 Delegan filing foo	1403 290 2403 145 Request for oral hearing			
De detend films foo	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
1003 100 1200 00	1452 110 2452 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 0.00	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Ext <u>ra Claims</u> Fee from below Fee Paid				
Total Claims 16 -20** = 0 X 9 = 0	1503 640 2503 320 Plant issue fee			
Independent 3 - 3** = 0 x 43 = 0	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801 770 2801 385 Request for Continued Examination (RCE)			
over original paterix	1802 900 1802 900 Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application			
Other fee (specify)				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above				
(Complete (# applicable))				
SUBMITTED BY	Registration No. 51,148 Telephone 503-222-9981			
Name (Print/Type) James J. Namiki	(Attorney/Agent)			

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Attorney Reference: 109897-129956 Old Attorney Reference: 51040.P025

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of:

Ohm et al.

Application No.: 10/087,877

Filed: March 1, 2002

Indirect Monitoring Of For:

Semiconductor Light Source Within A Photonic Package

Mail Stop AF Alexandria, VA 22313-1450 Examiner: Meyer

Art Unit: 2878

Confirmation No.: 6251

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 05/17/2004

Typed or Printed: Heather in Adamson

Commissioner for Patents PO Box 1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

INTRODCTORY COMMENTS

Dear Sir:

This communication is submitted in response to the Final Office Action mailed March 18, 2004. In this Final Office Action, the Examiner rejected claims 1-3, 7-12, 16 and 19. Claims 4, 5, 15 and 20 were found to have allowable subject matter. Claims 1,3, 4, 5, 11, and 16 have been amended. Claims 15 and 20 have been cancelled. New claims 21 to 23 have been added. Applicants respectfully request reconsideration of the captioned application in view of the amendment and remarks to follow.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.